

INTERNATIONAL SEARCH REPORT

Intern Application No  
PCT/IB2004/004064

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A42B3/04 A42B3/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A42B A61F G02C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 286 149 B1 (WHITAKER KEVIN D) 11 September 2001 (2001-09-11)	1,14-17
A	column 4, line 14 - line 33; claim 1; figures 1,2,5,6	2-4,8
X	US 5 477 564 A (TICHY ET AL) 26 December 1995 (1995-12-26) claim 1; figure 1	1,14-16
X	US 5 044 014 A (CORNALE ET AL) 3 September 1991 (1991-09-03) claim 1	1,14-16
X	US 5 850 637 A (LEWIS ET AL) 22 December 1998 (1998-12-22)	1,14,15, 17
A	claim 1; figure 1	2-4,8
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

7 March 2005

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16/03/2005

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Inter	Application No
PCT/IB2004/004064	

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 5 718 002 A (PAVLAK ET AL) 17 February 1998 (1998-02-17) claims 1,5,12-15; figure 1	1,14,15, 17 2-4,8
A	US 6 029 282 A (BUSCHMAN ET AL) 29 February 2000 (2000-02-29) claim 1; figure 1	1,14,15

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Information on patent family members

Inter	Application No
PCT/IB2004/004064	

Patent document cited in search report	B1	Publication date	Patent family member(s)	Publication date
US 6286149	B1	11-09-2001	NONE	
US 5477564	A	26-12-1995	NONE	
US 5044014	A	03-09-1991	AU 8495691 A CA 2043315 A1 WO 9203997 A1	30-03-1992 06-03-1992 19-03-1992
US 5850637	A	22-12-1998	NONE	
US 5718002	A	17-02-1998	AU 5727898 A WO 9830182 A1	03-08-1998 16-07-1998
US 6029282	A	29-02-2000	NONE	